What is Claimed Is:

5

- 1. An organopolysiloxane composition comprising:
- (A) 100 parts by weight of an organopolysiloxane represented by a general formula (1) shown below

$$\begin{array}{c|cccc} R^1 & R^1 & R^1 \\ & | & | & | \\ HO\text{-Si-O(Si-O)}_a\text{Si-OH} \\ & | & | & | \\ R^1 & R^1 & R^1 \end{array} \tag{1}$$

wherein, each R¹ represents, independently, either one of a substituted and an unsubstituted monovalent hydrocarbon group of 1 to 15 carbon atoms, and a represents an integer from 10 to 3000;

(B) 0.1 to 30 parts by weight of an organosilicon compound represented by a general formula (2) shown below

$$\begin{array}{c} R^{2} R^{3} \\ (HC=C-C-O-Z^{1})_{3-m}-Si (R^{4})_{m}-Z^{2}-Si (R^{4})_{n} (X)_{3-n} \\ || \\ O \end{array}$$
 (2)

wherein, each R² represents, independently, any one of a hydrogen atom, a phenyl group and a halogenated phenyl group, each R³ represents, independently, either one of a hydrogen atom and a methyl group, each R⁴ represents, independently, either one of a substituted and an unsubstituted monovalent hydrocarbon group of 1 to 10 carbon atoms, X represents a hydrolysable group, each Z¹ represents, independently, any one of -R⁵-, -R⁵O- and -R⁵(CH₃)₂SiO- where each R⁵ represents, independently, either one of a substituted and an unsubstituted bivalent hydrocarbon group of 1 to 10 carbon atoms, Z² represents any one of an oxygen atom, and a substituted and an unsubstituted bivalent hydrocarbon group of 1 to 10 carbon atoms, m represents any one of 0, 1 and 2, and n represents any one of 0, 1 and 2;

- (C) an effective quantity of a condensation curing catalyst; and
- (D) 0.01 to 10 parts by weight of a photopolymerization initiator.

20

15

2. An organopolysiloxane composition according to claim 1, wherein in said general formula (1), R¹ represents either one of a substituted and an unsubstituted monovalent hydrocarbon group of 1 to 6 carbon atoms, and a represents an integer from 50 to 1800.

5

3. An organopolysiloxane composition according to claim 1, wherein each R¹ represents, independently, any one of a halogenated alkyl group of 1 to 6 carbon atoms, an alkyl group of 1 to 6 carbon atoms, an alkenyl group of 6-10 carbon atoms, and an aralkyl group of 7-10 to…carbon atoms.

10

- 4. An organopolysiloxane composition according to claim 1, wherein R¹ represents either one of an alkyl group of 1 to 6 carbon atoms and a phenyl group.
- An organopolysiloxane composition according to claim 1, wherein in said
 general formula (2), R⁴ represents a monovalent hydrocarbon group of 1 to 3 carbon atoms.
 - 6. An organopolysiloxane composition according to claim 1, wherein in said general formula (2), each X represents any one of an alkoxy group, an alkenyloxy group, a ketoxime group and an acyloxy group of 1 to 6 carbon atoms.
 - 7. An organopolysiloxane composition according to claim 1, wherein in said general formula (2), each X represents either one of an alkoxy group and an alkenyloxy group of 1 to 4 carbon atoms.

25

30

20

8. An organopolysiloxane composition according to claim 1, wherein in said general formula (2), each Z^1 represents, independently, any one of $-R^5$ -, $-R^5$ O- and $-R^5$ (CH₃)₂SiO- wherein each R^5 represents, independently, any one of an alkylene group, a halogen substituted alkylene group and an arylene group, and Z^2 represents any one of an alkylene group, a halogen substituted alkylene group and an arylene group.

- 9. An organopolysiloxane composition according to claim 1, wherein said condensation curing catalyst of constituent (C) is any one of an organotin compound, an organotitanium compound, an amine salt, an acid catalyst, and other basic catalysts.
- 5 10. An organopolysiloxane composition according to claim 1, wherein said hydrolysable group X of said organosilicon compound of constituent (B) is an alkenoxy group, and constituent (C) is a nitrogen containing compound with a guanidyl group.
- 11. An organopolysiloxane composition according to claim 1, wherein per 100 parts by weight of constituent (A), are present 1 to 20 parts by weight of constituent (B), 0.01 to 10 parts by weight of constituent (C), and 0.1 to 3 parts by weight of constituent (D).